



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

C3-OH

Job Sheet 176988



Part No: C3-OH

Job Qty: 1 ea

Part Name: C-Series Remote Hook 3,000 lbs Lift Capacity



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/3/18

Job Tracking No: RA213

Due Date: 5/18/18

Created By: Michelle Gagnon-Donovan

Type: Return

Description: 2428-05

Note: DWG C3 Rev. 2 IPP Rev. A 18.04.24 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
100	Start up Operation	1 Ea	5/18/18	5/18/18	0.00	0.00	Start Up Small Fab-4		
110	Small Fab	1 pcs	5/18/18	5/18/18	0.00	1.00	Small Fab-9		A.P
120	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC5		
130	Customer Acceptance	1 pcs	5/18/18	5/18/18	0.00	0.00			
140	Outsource	1 pcs	5/18/18	5/18/18			sky service outsource 2 10 GRO002-VC		
150	Packaging	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging2		10040197
160	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC6		18-06-28
170	Small Fab	1 pcs	5/18/18	5/18/18	0.00	1.00	Small Fab-9		9-89
180	QC	1 pcs	5/18/18	5/18/18	0.00	0.00	QC5		18-8-28
185	DC	1 pcs	5/18/18	5/18/18	0.00	0.00	DC		21 AUG 28 2018
190	Packaging	1 pcs	5/18/18	5/18/18	0.00	0.00	Packaging3-2		18-8-28
200	QC21-FG	1 Ea	5/18/18	5/18/18	0.00	0.00	QC21		DAS

Part Op 110 - TEST ASSEMBLY. DISASSEMBLE ASSEMBLY. INSPECT DAMAGE PART.

Descriptions: 170 - RE-ASSEMBLE. ***All assembly to be done in accordance with manual*** TEST ASSEMBLY

185 - Photocopy blue file and create labels

Rework: Groupe Alton - P004053

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
C3-AR	C-Series Remote Hook 3,000 lbs Lift Capacity	1 Ea (1 ea)	100-Start up Operation	
188-FPSS-1032-1/4	Set Screw	2 Ea (2 ea)	170-Small Fab	5072039
188-FSCS-832-5/8	Clock Spring Cover Screw	4 Ea (4 ea)	170-Small Fab	5038399
2596K22	Heat Shrink Tube	1 Ea (1 ea)	170-Small Fab	5096177
32446	Crimp Terminal	2 Ea (2 ea)	170-Small Fab	5047075
600-1309-A	Label	1 Ea (1 ea)	170-Small Fab	
8183K6	Wire Guide/Grip	1 Ea (1 ea)	170-Small Fab	
AN4-16A	Bolt	3 Ea (3 ea)	170-Small Fab	5092287
AN4-17A	Bolt	1 Ea (1 ea)	170-Small Fab	5089287
AN6-15A	Bolt	1 Ea (1 ea)	170-Small Fab	PM134867
AN960-10	Washer	1 Ea (1 ea)	170-Small Fab	5027738
AN960-10L	Washer, #10	2 Ea (2 ea)	170-Small Fab	5080297
AN960-416	Flat Washer Dia 1/4"	8 Ea (8 ea)	170-Small Fab	5056485
AN960-616L	5/8" OD, THIN FLAT WASHER see NAS1149F0632P	2 Ea (2 ea)	170-Small Fab	5048297
C2-1-1	Manual Release Knob	1 Ea (1 ea)	170-Small Fab	

Plex 5/3/18 3:51 PM Dart.Gagnon.Michelle



Container No: S069176



Part: C3

Job No: 176988

Serial No/Batch: S069176

Revision: 2

Inspector:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 05/07/18

3AC
8E
CS-6

C2-10-1	Lock Spring Pin	1 pcs (1 ea)	170-Small Fab
C2-11-2	Locating Pin	2 Ea (2 ea)	170-Small Fab
C2-3-1	Bearing DU	2 pcs (2 ea)	170-Small Fab
C2-3-10	Latch Shaft	1 Ea (1 ea)	170-Small Fab
C2-3-11	Actuator	1 pcs (1 ea)	170-Small Fab
C2-3-2	Latch Roller Pin	1 Ea (1 ea)	170-Small Fab
C2-3-2-1	Roller Pin Retaining Ring	2 Ea (2 ea)	170-Small Fab
C2-3-3	Latch Roller	1 Ea (1 ea)	170-Small Fab
C2-3-3-1	Latch Roller DU Bearing	1 Ea (1 ea)	170-Small Fab
C2-3-5	Spacer, Teflon	2 Ea (2 ea)	170-Small Fab
C2-3-6	Latch	1 Ea (1 ea)	170-Small Fab
C2-3-8	Actuator Bushing	2 Ea (2 ea)	170-Small Fab
C2-5-1	Actuator Stop	1 Ea (1 ea)	170-Small Fab
<u>C3-10-2</u>	Lock Spring	1 Ea (1 ea)	170-Small Fab
C3-11-1	Side Plate - Solenoid C3-Hook	1 Ea (1 ea)	170-Small Fab
<u>C3-12-</u>	Lock Bushing	2 Ea (2 ea)	170-Small Fab
C3-12-2	Lock Shaft - C3 Hook	1 Ea (1 ea)	170-Small Fab
C3-12-3	Lock - C3 Hook	1 Ea (1 ea)	170-Small Fab
C3-12-4 P	Lock Roller	1 Ea (1 ea)	170-Small Fab
C3-12-5 P	Lock Roller Pin	1 Ea (1 ea)	170-Small Fab
C3-12-6	Lock Roller Pin Circlip	2 Ea (2 ea)	170-Small Fab
C3-13-1 P	Keeper Bushing	2 pcs (2 ea)	170-Small Fab
C3-13-4	KEEPER	1 pcs (1 ea)	170-Small Fab
C3-13-5 P	Spring, Keeper	1 pcs (1 ea)	170-Small Fab
C3-2-1	Side Plate C-3 Hook	1 Ea (1 ea)	170-Small Fab
C3-3-4	Link Pin	2 Ea (2 ea)	170-Small Fab
C3-3-4-1	Ring, Retaining	4 pcs (4 ea)	170-Small Fab
C3-3-7 P	Link	1 Ea (1 ea)	170-Small Fab
C3-3-9 P	Actuator Spring	1 pcs (1 ea)	170-Small Fab
C3-4-1	Load Beam Bushing	2 Ea (2 ea)	170-Small Fab
C3-4-4A	C3 Load Beam Assy	1 Ea (1 ea)	170-Small Fab
<u>C3-7-1</u>	Load Beam Bumper	1 Ea (1 ea)	170-Small Fab
<u>C3-7-2</u>	Lock Bumper	2 Ea (2 ea)	170-Small Fab
C3-8-2	Solenoid	1 Ea (1 ea)	170-Small Fab
C3-8-4	Solenoid Cover Gasket	1 Ea (1 ea)	170-Small Fab
C3-8-5	Solenoid Cover	1 Ea (1 ea)	170-Small Fab
C3-9-1	Clock Spring Cover - C3 Hook	1 Ea (1 ea)	170-Small Fab
C3-9-2	Spring, Clock	1 pcs (1 ea)	170-Small Fab
EL-PLUG-M	3-Prong Male Spade Plug	1 Ea (1 ea)	170-Small Fab
M27500-16TG2T14	Wire - 16-Gauge - Shielded	1 pcs (1 ea)	170-Small Fab
MS21044N4	Nut, Self-Locking	4 Ea (4 ea)	170-Small Fab
MS21083-N3	Nut	2 Ea (2 ea)	170-Small Fab
MS21083N6	Nut	1 Ea (1 ea)	170-Small Fab
MS35266-63	Solenoid Cover Screw	1 Ea (1 ea)	170-Small Fab
MS35266-63	Solenoid Cover Screw	1 Ea (1 ea)	170-Small Fab

Solenoid spacer C3-8-3-1

LOCTITE 620 (M138828)
 LOCTITE 648 (M138866) M138865)
 LOCTITE 242 (M138766)
 SAF-T-ELE (M128063)
 GRABE No. 7 (M138724)

5068051
 5058757
 5093406

5056815

5096109
 50958758

5079664
 5058759
 5098948

5094891

E 5029267
 E 5029268
 5093407
 5099270

5099273

5008394
 5082380

5029280
 5075380

5100147

5103777

5093161

5075144
 5061119
 5076011
 5076012
 5075329

5079032

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Start up Operation	C3	1	0	0
170-Small Fab	188-FPSS-1032-1/4	2	104	0
	188-FSCS-832-5/8	4	180	0
	2595K22	1	25	0
	32446	2	100	0
	600.1309-A	1	0	0
	8183K6	1	10	0
	AN4-16A	3	177	0
	AN4-17A	1	213	0
	AN6-15A	1	11	0
	AN960-10	1	3,363	0
	AN960-10L	2	0	0
	AN960-416	8	0	0
	AN960-616L	2	0	0
	C2-1-1	1	0	0
	C2-10-1	1	100	0
	C2-11-2	2	100	0
	C2-3-1	2	0	0
	C2-3-10	1	28	0
	C2-3-11	1	0	0
	C2-3-2	1	0	0
	C2-3-2-1	2	100	0
	C2-3-3	1	0	0
	C2-3-3-1	1	29	0
	C2-3-5	2	100	0
	C2-3-6	1	0	0
	C2-3-8	2	6	0
	C2-5-1	1	20	0
	C3-10-2	1	0	0
	C3-11-1	1	0	0
	C3-12-1	2	34	0
	C3-12-2	1	0	0
	C3-12-3	1	0	0
	C3-12-4	1	0	0
	C3-12-5	1	0	0
	C3-12-6	2	46	0
	C3-13-1	2	0	0
	C3-13-4	1	0	0
	C3-13-5	1	0	0
	C3-2-1	1	0	0
	C3-3-4	2	0	0
	C3-3-4-1	4	62	0
	C3-3-7	1	50	0
	C3-3-9	1	0	0
	C3-4-1	2	0	0
	C3-4-4A	1	0	0
	C3-7-1	1	10	0
	C3-7-2	2	34	0
	C3-8-2	1	0	0
	C3-8-4	1	0	0
	C3-8-5	1	0	0
	C3-9-1	1	0	0
	C3-9-2	1	0	0
	EL-PLUG-M	1	56	0
	M27500-16TG2T14	1	0	0
	MS21044N4	4	158	0
	MS21083-N3	2	0	0
	MS21083N6	1	25	0
	MS35266-63	2	44	0

Part Specifications

Specifications could not be found.

Plex 5/3/18 3:51 PM Dart.Gagnon.Michelle

Inspection Sheet Complete RA213

Customer QA Ref #

0

Part Number	Batch / Serial #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Work order #	Work order instructions
C3-AR	2428-05	1	☐ Yes	☐ Yes	☐ Yes	☐ Yes	CUSTOMER SUPPLIED	S048904	OVERHAUL - Make note Collision with power line
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☒ Yes	☐ Yes			
0		0	☐ Yes	☐ Yes	☐ Yes	☐ Yes			

QC Approval: _____ 0

Date: 0-Jan-00 _____



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO040197

Supplier: SKY002-VC
Skyservice
6120 Midfield Road
Mississauga
ON
L5P 1B1 Canada
Phone: 905-678-5636
Fax: 905-678-5841

PO No: PO040197
PO Date: 6/13/18
Due Date: 6/28/18
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items											
Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price	
1	177402	C2-OH	C-Series Remote Hook 2,000 lbs Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00	
2	176843	C3-OH	C-Series Remote Hook 3,000 lbs Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00	
	176988			Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00	
	178053			Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00	
Sub Total:						3	0	3		\$534.00	
3	176958	C10-OH	C-Series Remote Hook 10,000 lbs Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00	
	177403	✓		Firmed	6/29/18	1 pcs	X 0 pcs	1 pcs	\$178.00/pcs	\$178.00	
Sub Total:						2	0	2		\$356.00	
4	176846	C20-OH	C-Series Remote Hook 20,000 lb Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00	
5	176289	C60-OH	C-Series Remote Hook 6,000 lbs Lift Capacity	Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00	
	176955			Firmed	6/29/18	1 pcs	0 pcs	1 pcs	\$178.00/pcs	\$178.00	
Sub Total:						2	0	2		\$356.00	
Grand Total:										\$1,602.00	

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

DAS
38
9-89

mf/18

dfB

140
38
830

NDT MWO36497 , 9 ASSEMBLIES

Task: 1 MWO36497

Problem:

CARRY OUT NDT.ON :

2 C-SERIES REMOTE HOOK P/N : C10-OH , J/S : 177403 , 176958
 1 C-SERIES REMOTE HOOK P/N : C2-OH J/S : 177402 ✓
 3 C-SERIES REMOTE HOOK P/N : C3-OH J/S : 176843 , 176988 , 178053 ✓
 1 C-SERIES REMOTE HOOK P/N : C20-OH J/S : 176846 ✓
 2 C-SERIES REMOTE HOOK P/N : C60-OH J/S : 176289 , 176955 ✓

Action Taken:

LIQUID PENETRANT & MAGNETIC PARTICLES INSPECTION CARRIED OUT AS PER ASTM ASTM E-1444M-16 & E-1417M-16

CRACK FOUND ON : IDENTIFIED PART WITH RED TAG IN J/S : 176289

MAGBENCH S/N 208123 CAL DUE: 7-JULY-2018

POWDER 14A BATCH# MPO13600

CARRIER II BATCH# MPO13923

BLACK LIGHT - M20186

PEN ZL-37, MPO13139, CLEANER SKC-S MPO15030 , DEV. MPO15030 , EMU.(ZR-10B,MPO15896) BLACK LIGHT - M20186

	Total For This Task:	.00
NDT MWO36497 , 9 ASSEMBLIES - Fixed Labor	1	1,602.00
	Labor:	1,602.00
NDT MWO36497 , 9 ASSEMBLIES Total:		1,602.00
Totals:		
	Sub-Total:	1,602.00 CAD
	GST:	80.10 CAD
	QST:	159.80 CAD
	Total Charges:	1,841.90 CAD
G.S.T. Registration Number 14149 4898 RT0001 Q.S.T. Registration Number 1019297914 TQ0001 BC P.S.T. Registration number: PST-1008-4786		

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1947

**skyservice****Work Order Traveler**
Sky Service F.B.O. Inc.

10105 Ryan Avenue, Dorval, Quebec, H9P 1A2

TCCA AMO 53-89 / EASA 145.7142 / BDA AMO 385

WO #: MWO36497	Customer: Dart Aerospace Ltd.	Dept: NDT YUL	Reference: PO40197
Descr:	PN:	S/N:	Qty: 1
Make:	Model:	Reg:	A/C S/N:
TSN:	CSN:	TSO:	

Task: UNSCHEDULED**Sequence: 1****Work Required:****CARRY OUT NDT ON :**

- 2 C-SERIES REMOTE HOOK P/N : C10-OH , J/S : 177403 , 176958
- 1 C-SERIES REMOTE HOOK P/N : C2-OH J/S : 177402
- 3 C-SERIES REMOTE HOOK P/N : C3-OH J/S : 176843 , 176988 , 178053
- 1 C-SERIES REMOTE HOOK P/N : C20-OH J/S : 176846
- 2 C-SERIES REMOTE HOOK P/N : C60-OH J/S : 176289 , 176955

Action Taken:	Date:	Initial/Stamp:
LIQUID PENETRANT & MAGNETIC PARTICLES INSPECTION CARRIED OUT AS PER ASTM ASTM E-1444M-16 & E-1417M-16 CRACK FOUND ON : IDENTIFIED PART WITH RED TAG IN J/S : 176289 MAGBENCH S/N 208123 CAL DUE: 7-JULY-2018 POWDER 14A BATCH# MPO13600 CARRIER II BATCH# MPO13923 BLACK LIGHT - M20186 PEN ZL-37, MPO13139, CLEANER SKC-S MPO15030 , DEV. MPO15030 , EMU.(ZR-10B,MPO15896) BLACK LIGHT - M20186	JUN 22 2018	LM DOT-APP 278 53-89 DAS 38 9-89

I certified that the maintenance described above has been performed in accordance with the applicable standard of airworthiness.

Signature:	ACA/SCA Stamp DOT-APP 278 53-89	Date: JUN 22 2018
Name: LUCA MARCHETTA		

11

11

11



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040533**

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO040533
PO Date: 7/18/18
Due Date: 7/23/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	176955	C60-OH	C-Series Remote Hook 6,000 lbs Lift Capacity Strip -Nickel plate, QQ-N-290, Class 2, Grade E or F -Nickel Plate .0004- .0006 - Bake after plating - Certificate of Conformity is required	Firmed	-	7/23/18	1 pcs	0 pcs	1 pcs	\$350.00/pcs	\$350.00
									1 x 18-07-24		
2	178230	RB6891195-12	Adapter -Issue P/O to GROUPE ALTECH; PO -Black oxide finish, MIL-C-13924C Class 1 -Apply thin layer of oil/CPC per MIL-PRF-16173 Grade 3 Class 1 or MIL-c-81309 Type III Or MILL-C23411A or MIL-PRF-81309 and wipe off excess. -Certificate of Conformity is required	Firmed	-	7/23/18	6 pcs	0 pcs	6 pcs	\$20.00/pcs	\$120.00
3	176988	C3-OH	C-Series Remote Hook 3,000 lbs Lift Capacity See attached drawings labelled as "1"	Firmed	-	7/23/18	1 pcs	0 pcs	1 pcs	\$150.00/pcs	\$150.00
									1 x 1518-07-24		

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
4	178053	C3-OH	C-Series Remote Hook 3,000 lbs Lift Capacity See drawings labelled "2"	Firmed	-	7/23/18	1 pcs	0 pcs	1 pcs	\$150.00/pcs	\$150.00
5	176456	C3-OH	C-Series Remote Hook 3,000 lbs Lift Capacity See drawings labelled "3"	Firmed	-	7/23/18	1 pcs	0 pcs	1 pcs	\$150.00/pcs	\$150.00
6	178234	RB6891195-5	Housing --Issue P/O to Groupe Altech; PO -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	-	7/23/18	6 pcs	0 pcs	6 pcs	\$20.00/pcs	\$120.00
Grand Total:											\$1,040.00
Order Notes											
Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.											

Plex 7/20/18 1:46 PM dart.tsimiklis.chrisoula

CT.



Certificat de Conformité / Certificate of Compliance

(011230-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

011230 - 1

Livré à / Ship to

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD

1270 ABERDEEN STREET

HAWKESBURY, ON, K6A1K7

CANADA

BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.					
24-Jul-2018		Aman		040533					
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order	
1	C60-OH ✓ Rev.	C60-OH 01 -E-NIC STEEL 200 [E-NICKEL STEEL 200] QQ-N-290 CLASS 2 GRADE E OR F 0.0004 TO 0.0006 THICK BAKE AFTER PLATING	E-NICKEL-200 LOT	1	1 ✓	0	0	0	
3	C3-OH ✓ Rev.	C3-OH 01 -E-NIC STEEL 200 [E-NICKEL STEEL 200] QQ-N-290 CLASS 2 GRADE E OR F 0.0004 TO 0.0006 THICK BAKE AFTER PLATING	E-NICKEL STEEL LOT	1	1 ✓	0	0	0	
4	C3-OH ✓ Rev.	C3-OH 01 -E-NIC STEEL 200 [E-NICKEL STEEL 200] QQ-N-290 CLASS 2 GRADE E OR F 0.0004 TO 0.0006 THICK BAKE AFTER PLATING	E-NICKEL STEEL LOT	1	1 ✓	0	0	0	
5	C3-OH ✓ Rev.	C3-OH 01 -E-NIC STEEL 200 [E-NICKEL STEEL 200] QQ-N-290 CLASS 2 GRADE E OR F 0.0004 TO 0.0006 THICK BAKE AFTER PLATING	E-NICKEL STEEL LOT	1	1 ✓	0	0	0	

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.



Remote Cargo Hook Test Form

C3

MAKE SURE YOU ARE USING THE CORRECT TEST FORM FOR THE CORRECT SOLENOID!

NEW SOLENOID (152951-001)

Work Order 176988

Customer _____

Serial Number 2428-05

Date 6 Jun 2018

# of Releases	Load (Lbs.)	Release Method	Remarks	Result	Pass/Fail
1	7,500	Static Hold	Hold for two minutes and reduce load to zero	N/A	PASS.
10	1,500	Electrical, 25 volts	No "hang ups" permitted	N/A	PASS
2	3,000	Electrical, 22 volts	Current shall not exceed 12.8 A 9.8	A	PASS
2	2,500	Electrical, 22 volts	Current shall not exceed 12.8 A 9.7	A	PASS.
2	2,000	Electrical, 22 volts	Current shall not exceed 12.8 A 9.7	A	PASS.
2	1,500	Electrical, 22 volts	Current shall not exceed 12.8 A 9.6	A	PASS.
2	500	Electrical, 22 volts	Current shall not exceed 12.8 A 9.6	A	PASS.
1	3,000	Electrical, 20 volts	Current shall not exceed 11.6 A 8.7	A	PASS.
1	3,000	Electrical, 28 volts	Current shall not exceed 16.2 A 12.0	A	PASS.
1	3,000	Manual		N/A	PASS.
1	3,000	Impact Test	Impact shackle 10x, shall not release	N/A	PASS.
1	N/A	Solenoid Ohms	Shall not exceed 1.7-2.0 Ω 1.8	Ω	PASS
1	N/A	Electrical Continuity	Across both wires	N/A	PASS

Test Conducted By:

Luc Larivière

Technician

Signature: _____

QC 5 Small FAB / QA

Submit



Remote Cargo Hook Test Form

C3

MAKE SURE YOU ARE USING THE CORRECT TEST FORM FOR THE CORRECT SOLENOID!

NEW SOLENOID (152951-001)

Work Order 176988

Customer _____

Serial Number 2428-05

Date 27/08/2018

# of Releases	Load (Lbs.)	Release Method	Remarks	Result	Pass/Fail
1	7,500	Static Hold	Hold for two minutes and reduce load to zero	N/A	PASS
10	1,500	Electircal, 25 volts	No "hang ups" permitted	N/A	PASS
2	3,000	Electircal, 22 volts	Current shall not exceed 12.8 A	8.6 A	PASS
2	2,500	Electircal, 22 volts	Current shall not exceed 12.8 A	8.6 A	PASS
2	2,000	Electircal, 22 volts	Current shall not exceed 12.8 A	8.6 A	PASS
2	1,500	Electircal, 22 volts	Current shall not exceed 12.8 A	8.6 A	PASS
2	500	Electircal, 22 volts	Current shall not exceed 12.8 A	8.6 A	PASS
1	3,000	Electircal, 20 volts	Current shall not exceed 11.6 A	7.0 A	PASS
1	3,000	Electircal, 28 volts	Current shall not exceed 16.2 A	11.0 A	PASS
1	3,000	Manual		N/A	PASS
1	3,000	Impact Test	Impact shackle 10x , shall not release	N/A	PASS
1	N/A	Solenoid Ohms	Shall not exceed 1.7-2.0 Ω	1.9 Ω	PASS
1	N/A	Electircal Continuity	Across both wires	N/A	PASS

Test Conducted By:

Francis Lacroix

Technician

Submit

Signature:

[Signature]
QC 5 Small FAB / QA

